

CURRICULUM CONTENT

1. Numbers

- 1.1 Revising place value
- 1.2 Place value to thousands
- 1.3 Comparing and ordering numbers
- 1.4 Comparing and ordering using $<$ and $>$
- 1.5 Rounding to the nearest 10, 100

2. Polygons

- 2.1 Revising 2D shapes
- 2.2 Investigating polygons
- 2.3 Pin board investigations
- 2.4 Quadrilaterals
- 2.5 Investigating rectangles

3. Time Measurement

- 3.1 Analogue time
- 3.2 Time: a.m. and p.m.
- 3.3 Digital time
- 3.4 Using a calendar

4. Decimals

- 4.1 Decimal notation
- 4.2 Decimal place value
- 4.3 Counting in tenths
- 4.4 Decimal and fractions
- 4.5 Comparing decimals

5. Measurement

- 5.1 Metric units of length
- 5.2 Reading and writing lengths
- 5.3 Litres and millilitres
- 5.4 Mixing amounts
- 5.5 Reading measuring scales

6. Counting

- 6.1 Counting on and back
- 6.2 Adding and subtracting groups of 10s,100s and 1000s
- 6.3 Making 100
- 6.4 Pairs of numbers that make 1000
- 6.5 Adding numbers by making 10 or 20
- 6.6 Adding multiples of 10

7. Symmetry

- 7.1 Symmetry
- 7.2 Symmetry in polygons
- 7.3 Symmetry around us

8. Working Data

- 8.1 Organizing data
- 8.2 Frequency tables
- 8.3 Bar charts
- 8.4 More about pictograms
- 8.5 Drawing pictograms

9. Multiplication table

- 9.1 Revising repeated addition and subtraction
- 9.2 Revising $2\times$, $3\times$, $5\times$ and $10\times$ tables
- 9.3 The $4\times$ table
- 9.4 The $6\times$ and $9\times$ tables
- 9.5 Multiplication grids

10. 3D shapes

- 10.1 Revising 3D shapes
- 10.2 Naming 3D shapes
- 10.3 Solids and their nets
- 10.4 Cuboids
- 10.5 Pyramids

11. Negative numbers

- 11.1 Introduction to negative numbers
- 11.2 Reading a thermometer

12. Fractions

- 12.1 Fractions
- 12.2 Fractions of shapes
- 12.3 Fractions of numbers
- 12.4 Comparing fractions
- 12.5 Equivalent fractions
- 12.6 Compare and order equivalent fractions
- 12.7 Fractions and decimals
- 12.8 Mixed numbers

13. Strategies in counting

- 13.1 Position on a grid
- 13.2 Compass directions
- 13.3 Mental strategies for adding
- 13.4 Estimating
- 13.5 Counting on and back to subtract
- 13.6 More subtraction strategies
- 13.7 Coded subtraction

14. Perimeter and Area

- 17.1 Perimeter
- 17.2 Area

15. Number patterns

- 15.1 Odd and even numbers
- 15.2 Zigzag number track
- 15.3 Number patterning
- 15.4 Multiples

16. Angles

- 16.1 Angles
- 16.2 Compare and order angles
- 16.3 Express fraction as percentages
- 16.4 More equivalent fractions

17. Multiplication

- 17.1 Revise multiplication facts
- 17.2 Multiplying tens
- 17.3 Multiply bigger numbers by 10
- 17.4 Multiply by 100
- 17.5 Doubling
- 17.6 Halving
- 17.7 Multiply a two-digit number by a one-digit number
- 17.8 Multiplication problems

18. Diagrams

- 18.1 Venn diagrams
- 18.2 Carroll diagrams

19. Sorting

- 19.1 Sorting into three groups continued
- 19.2 Using Carroll diagrams to sort data
- 19.3 Using a database
- 19.4 More sorting

20. Division

- 20.1 Dividing by sharing
- 20.2 Division by repeated subtraction
- 20.3 More dividing
- 20.4 Rounding numbers after division
- 20.5 Dividing by 10 and 100

21. Ratio and proportion

- 21.1 Ratio
- 21.2 Proportion
- 21.3 Ratio and proportion problems
- 21.4 Classroom proportions

